# EIGHT COMPONENTS OF COORDINATED SCHOOL HEALTH

Kentucky's comprehensive school health program will be comprehensive and inclusive, consisting of the following eight components:

- I Comprehensive School Health Education: In Kentucky schools, we will deliver classroom instruction that addresses the physical, mental, emotional, and social dimensions of health; develops health knowledge, attitudes, and skills; and is tailored to each age level. It will motivate and assist students to maintain and improve their health, prevent disease, and reduce health-related risk behaviors.
- II Physical Education: In Kentucky schools, we will provide planned, sequential instruction that promotes lifelong physical activity. It will be designed to develop basic movement skills, lifelong sport skills, and physical fitness, as well as enhance mental, social, and emotional abilities. Instruction will be delivered on a regular basis.
- III School Health Services: In Kentucky schools, we will have readily accessible preventive services, education, emergency care, referral and management of acute and chronic health conditions. These will be designed to promote the health of students, identify and prevent health problems and injuries, and ensure care for students.
- IV School Nutrition Services: In Kentucky schools, we will provide nutritious, affordable, and appealing meals; nutrition education; and an environment that promotes healthy eating behaviors for all children. It will be designed to maximize each child's education and health potential for a lifetime. We will eliminate unhealthy foods from our schools.
- V School Counseling, Psychological, and Social Services: In Kentucky schools, we will make available high quality counseling, psychological and social services. This will engage students in activities that focus on cognitive, emotional, behavioral and social needs of individuals, groups, and families. It will be designed to prevent and address problems, facilitate positive learning and healthy behavior, and enhance healthy development.
- VI Healthy School Environment: All of Kentucky schools will be a healthy environment including the physical, emotional and social climate of the school. It is designed to provide a safe physical plant, as well as a healthy and supportive environment that fosters learning.
- VII Promotion of Healthy Staff: In Kentucky schools, we will promote healthy staffs. We will assure that assessment, education, and fitness activities are available for school faculty and staff. This will be designed to maintain and improve the health and well-being of school staff, who serve as role models for students.
- VIII Family and Community Involvement: In Kentucky schools, families and communities will be involved in schools. Partnerships among schools, families, community groups and individuals will be present in all schools. We will share and maximize resources and expertise in addressing the healthy development of children, youth and their families. (1)

<sup>&</sup>lt;sup>1</sup>Marx, Wooley, and Northrop (1998). Health Is Academic: A guide to coordinated school health programs. Teachers College Press.

# HEALTHY KENTUCKIANS 2010 SELECTED OBJECTIVES TO MONITOR SCHOOL-COMMUNITY PROGRESS

- **Objective 1.4** Increase to at least 20% the proportion of young people in Grades K-12 who engage in moderate physical activity for at least 30 minutes on 5 or more of the previous 7 days.
- **Objective 2.3** Reduce to 5 % or less the prevalence of overweight and obesity (at or above the sex and age-specific 95<sup>th</sup> percentile of BMI from the revised NCHS/CDC growth charts) in children aged 1-5 and 6-11 and in adolescents aged 12-19.
- **Objective 3.6** Reduce the proportion of young people who have smoked cigarettes within the past 30 days.
- **Objective 4.2** Reduce the annual dropout rate for students enrolled in Grades 9-12 to a rate of less than 5%.
- **Objective 5.11** (Developmental) Reduce the health effects due to indoor air pollution in public schools.
- **Objective 9.6** Increase to at least 70% the proportion of 8,12, and 15-year olds (developmental) who have received protective sealants in permanent molar teeth.
- **Objective 11.6** Reduce pregnancies among females aged 15-17 to no more than 45 per 1,000 adolescents.
- **Objective 19.3** Increase to 75% the proportion of children with disabilities to be included with appropriate supports in regular education programs.
- **Objective 21.9** Increase to 100% the proportion of school children who receive classroom education on HIV and STDs.
- **Objective 22.11** Achieve immunization coverage of 95% for children in licensed day care facilities and children in kindergarten.
- **Objective 26.6** Increase to an average 95% the proportion of adolescents who perceive great risk of personal harm and/or trouble associated with use of tobacco, alcohol, and drugs.
- **Objective 26.27** (Developmental) Reduce by half the proportion of Kentucky adolescents who report considering or attempting suicide during the past year for reasons related to substances.

# SUGGESTED SCHOOL NURSE ROLES IN COORDINATED SCHOOL HEALTH PROGRAMS

#### **School Health Services**

- Assess, plan, and implement coordinated school health services.
- Establish and maintain comprehensive school health records.
- Assess the health and developmental status of all students.
- Establish system to provide care for illness and injury.
- Monitor communicable disease prevention and control program-establish and maintain immunization records, comply with state laws, rules and regulations regarding immunization requirements, exclusion of students with communicate diseases and reporting of designated diseases; participate on advisory committee for students and staff with chronic infectious diseases.
- Determine priorities for screening programs, conduct screenings, make referrals and provide follow-up.
- Establish dental health programs as needed-education, screenings, fluoride rinse programs.
- Serve as clearinghouse for abuse and neglect reporting and education,
- Provide in-service education for school personnel on surveillance of health problems, communicable disease control, infection control, abuse and neglect reporting, etc.

### **Comprehensive School Health Education**

- Establish resource files on health topics.
- Promote special health promotion observances.
- Participate on health curriculum committees to provide imput regarding current health risks, types of health concerns of students, etc.
- Support and reinforce health instruction goals and objectives.
- Act as resource to classroom teachers as a presenter on health-related subject matter.

#### **Health School Environment**

- Monitor school environment to identify hazards; work to correct problems.
- Establish/monitor injury reporting systems and ensure action is taken to prevent problems.
- Monitor emotional needs of students and staff.
- Develop and implement crisis intervention plans.
- Assure emergency concerns related to students with special health care concerns.

### **Physical Education**

- Contribute information for designing adaptive PE programs for student s with special health concerns.
- Provide information regarding physical activity for students with special health care concerns.
- Collaborate with physical educators to meet PE program goals.

### **School Nutrition Services**

- Encourage school breakfast programs.
- Monitor school food services menus for adherence to Dietary Guidelines.
- Encourage presence of nutritious foods in vending machines.
- Assist in education programs for school food services staff.
- Assist in monitoring food preparation areas in regard to sanitation.

#### School Counseling, Psychological and Social Services

- Collaborate with counseling staff to identify students with actual or potential emotional health risks.
- Participate on interdisciplinary teams to provide imput regarding students with health-related problems and take leader-ship for interventions.
- Monitor absenteeism for possible health factors.

#### **School-site Health Promotion for Staff**

- Maintain health records of employees and identify potential emergency situations.
- Provide health education/health promotion activities boased on health risk appraisal information.
- Provide monitoring of chronic disease conditions at the request of staff.
- Offer immunization clinics and tuberculin testing, as needed.

## **Family and Community Involvement**

- Take leadership in developing/mobilizing community-based school health advisory groups.
- Network with community agencies to identify physical and mental health needs of children and families and collaborate to develop programs to meet the needs.
- Participate on community-based advisory groups that address the problems of children and youth.

# MAJOR AREAS OF RESPONSIBILITY FOR PROFESSIONAL SUPPORT PERSONNEL

- Planning/Preparation- Designing activities that change the program or its implementation.
- Intervention Delivering services to improve skills/functional abilities or inform recipients.
- Consultation Collaborating with school personnel and/or parents to assist with and coordinate the delivery of services to students
- Staff Development Facilitating the staff's achievement of desired professional goals.
- Liaison/Coordinator Coordinating information and program delivery within the school and between the school and its major constituents.
- Assessment/Evaluation Gathering and imterpreting data from individuals, groups, or programs to evaluate needs/performance.
- Administration/Management Organizing, directing, or coordinating programs that include responsibility for budgeting, staffing, reporting, and other similar activities.
- Professional Responsibilities/Development Developing and improving individual competence and skills and delivering service consistent with professional standards.

#### Standard 1 - Academic Performance - Curriculum Standard 4 - Learning Environment - School Culture Standard 7 - Efficiency - Leadership Instructional Decisions Focus On Support for Teaching/Learning, Rigorous, intentional and aligned... Effective Learning Community with Climate... Organizational Direction, High Performance Expectations, Learning 4.1a Leadership support for safe, orderly environment 1.1a Aligned with academic expectation, core content, program Culture, and Developing Leadership Capacity 4.1b Leadership beliefs and practices for high achievement 1.1b Discussions among schools regarding curriculum standards 4.1c Teacher beliefs and practices for high achievement 7.1a Leadership developed shared vision 1.1c Discussions among schools to eliminate overlaps, close 4.1d Teachers and non-teaching staff involved in decision making 7.1b Leadership decisions are collaborative, data driven, performance 4.1e Teachers accept their role in student success/failure 7.1c Leadership personal PD plan focused on effective skills 1.1d Vertical communication w/focus on key transition points 4.1f Effective assignment and use of staff strengths 7.1d Leadership disaggregates data 1.1e Links to continuing education, life and career options 4.1g Teachers communicate student progress with parents 7.1e Leadership provides access to curriculum and data 1.1f Process to monitor, evaluate and review curriculum 4.1h Teachers care about kids and inspire their best efforts 7.1f Leadership maximizes time effectiveness 1.1g Common academic core for all students 4.1i Multiple communication strategies used to disseminate info 7.1g Leadership provides resources, monitors progress, removes barriers to 4.1j Student achievement valued and publicly celebrated learning 4.1k Equity and diversity valued and supported 7.1h Leadership ensures safe and effective learning 7.1i Leadership ensures necessary SBDM policies 7.1j SBDM has intentional focus on student academic performance 7.1k Leader has skills in academic performance, learning environment, efficiency **Standard 8 - Efficiency - Organizational Structure and Resources** Standard 2 - Academic Performance - Classroom Standard 5 - Learning Environment - Student, Family **Evaluation/Assessment** and Community Support Organization Maximizes Time, Space, Resources... School Works with Families/Community to Remove Organization of the School Multiple Evaluation and Assessment Strategies... 8.1a Maximizes organization and resources for achievement Barriers... 2.1a Classroom assessments are frequent, rigorous, aligned 8.1b Master schedule provides all students access 2.1b Teachers collaborate in design of assessment, aligned 8.1c Staffing based on student needs 5.1a Families and communities active partners 2.1c Students can articulate the expectations, know requirements 5.1b All students have access to all curriculum 8.1d Staff's efficient use of time to maximize learning 2.1d Test scores used to identify gaps 8.1e Team vertical and horizontal planning focused on improvement plan 5.1c School provides organizational structure 2.1e Multiple assessments provide feedback on learning 8.1f Schedule aligned with student learning needs 5.1d Student instructional assistance outside of classroom 2.1f Performance standards communicated and observable Resource Allocation and Integration 5.1e Accurate student record keeping system 2.1g CATS coordination - building and district 8.2a Resources used, equitable 2.1h Student work analyzed 8.2b Discretionary funds allocated on data based needs 8.2c Funds aligned with CP goals 8.2d State/Federal funds allocated with CP goals and data needs **Standard 3 - Academic Performance - Instruction** Standard 6 - Learning Environment - Professional Standard 9 - Efficiency - Comprehensive and Effective Planning School Improvement Plan... Instructional Program Engages All Students... Growth, Development and Evaluation Defining the School's Vision, Mission, Beliefs 9.1a Collaborative process Researched-based, Professional Development and 3.1a Varied instructional strategies used in all classrooms Performance Evaluation to Improve Teaching and Learning 3.1b Instructional strategies/activities aligned with goals **Development of the Profile Professional Development** 3.1c Strategies monitored/aligned to address learning styles 9.2a Planning process involves collecting, managing and analyzing data 6.1a Long term professional growth plans 3.1d Teachers demonstrate content knowledge 9.2b Uses data for school improvement planning 6.1b Building capacity with on-going PD 3.1e Teachers incorporate technology in classrooms 6.1c Staff development aligned with student performance goals **Defining Desired Results for Student Learning** 3.1f Sufficient resources available 9.3a Plans reflect research /expectations for learning and are reviewed by team 6.1d School improvement goals connected to student learning goals 3.1g Teacher collaboration to review student work 9.3b Staff analysis student learning needs 6.1e PD ongoing and job imbedded 3.1h Homework is frequent, monitored and tied to instructional 9.3c Desired learning results are defined 6.1f PD aligned to analysis of test data practice **Analyzing Instructional and Organizational Effectiveness Professional Growth and Evaluation** 9.4a Data used to determine strengths and limitations 6.2a School has clearly defined evaluation process 9.4b School goals are defined 6.2b Leadership provides sufficient PD resources **Development of the Improvement Plan** 6.2c Evaluations and growth plans effectively used 9.5a School improvement action steps aligned with goals and objectives 6.2d Evaluation process meets or exceeds statutes 9.5b Plan identifies resources, timelines & person responsible 6.2e Instructional leadership needs addressed 9.5c Process to effectively evaluate plan 6.2f Leadership provides evaluation follow-up and support 9.5d Plan aligned with mission, beliefs, school profile, desired results **Implementation and Documentation** 9.6a Plan implemented as developed 9.6b Evaluate degree of student learning set by plan 9.6c Evaluate student performance according to plan 9.6d Evidence to sustain the commitment to continuous improvement